

Listing and Amendments to the Claims

This listing of claims will replace the claims that were published in the PCT Application.

1. (Currently Amended) A method ~~(300)~~ for a first device controlling an external device, comprising:

setting in the first device one of first and second modes, wherein said first mode is set in response to making a connection to said external device via a data bus and said second mode is set in response to terminating said connection to said external device via said data bus;

receiving a first command signal of a first control protocol from a user input device;

generating a second command signal of a second control protocol responsive to said first command signal and outputting said second command signal to said external device via said data bus if said first mode is set; and

performing a function responsive to said first command signal without generating and outputting said second command signal if said second mode is set.

2. (Currently Amended) The method ~~(300)~~ of claim 1, wherein said data bus includes an IEEE-1394 bus.

3. (Currently Amended) The method ~~(300)~~ of claim 1, wherein said second control protocol includes AV/C protocol.

4. (Currently Amended) The method ~~(300)~~ of claim 1, wherein:
said user input device includes an up arrow key;
said first command signal is generated by said user input device responsive to user depression of said up arrow key; and
said second command signal represents a next track command.

5. (Currently Amended) The method ~~(300)~~ of claim 1, wherein:
said user input device includes a down arrow key;
said first command signal is generated by said user input device responsive to user depression of said down arrow key; and
said second command signal represents a previous track command.

6. (Currently Amended) The method ~~(300)~~ of claim 1, wherein:
said user input device includes a right arrow key;
said first command signal is generated by said user input device responsive to user depression of said right arrow key; and
said second command signal represents a skip forward command.

7. (Currently Amended) The method ~~(300)~~ of claim 1, wherein:
said user input device includes an left arrow key;
said first command signal is generated by said user input device responsive to user depression of said left arrow key; and
said second command signal represents a replay command.

8. (Currently Amended) The method ~~(300)~~ of claim 1, wherein:
said user input device includes a clear key;
said first command signal is generated by said user input device responsive to user depression of said clear key; and
said second command signal represents a delete command.

9. (Currently Amended) An apparatus ~~(20)~~, comprising:
input/output means ~~(13)~~ for enabling signal transfer between said apparatus ~~(20)~~ and an external device ~~(40)~~ via a data bus ~~(30)~~;
processing means ~~(14)~~ for detecting a first command signal of a first control protocol from a user input device ~~(10)~~, and for detecting one of first and second modes of said apparatus ~~(20)~~;
wherein said processing means ~~(14)~~ detects said first mode in response to making a connection between said apparatus ~~(20)~~ and said external device ~~(40)~~ via said data bus ~~(30)~~, and detects said second mode in

response to terminating said connection between said apparatus (20) and said external device (40) via said data bus (30);

wherein said processing means (14) enables said input/output means (13) to output a second command signal of a second control protocol to said external device (40) via said data bus (30) responsive to said first command signal if said first mode is detected; and

wherein said processing means (14) enables a function of said apparatus (20) responsive to said first command signal without enabling output of said second command signal to said external device (40) if said second mode is detected.

10. (Currently Amended) The apparatus (20) of claim 9, wherein said data bus (30) includes an IEEE-1394 bus.

11. (Currently Amended) The apparatus (20) of claim 9, wherein said second control protocol includes AV/C protocol.

12. (Currently Amended) The apparatus (20) of claim 9, wherein:
said user input device (10) includes an up arrow key;
said first command signal is generated by said user input device (10) responsive to user depression of said up arrow key; and
said second command signal represents a next track command.

13. (Currently Amended) The apparatus (20) of claim 9, wherein:
said user input device (10) includes a down arrow key;
said first command signal is generated by said user input device (10) responsive to user depression of said down arrow key; and
said second command signal represents a previous track command.

14. (Currently Amended) The apparatus (20) of claim 9, wherein:
said user input device (10) includes a right arrow key;
said first command signal is generated by said user input device (10)
responsive to user depression of said right arrow key; and
said second command signal represents a skip forward command.

15. (Currently Amended) The apparatus (20) of claim 9, wherein:
said user input device (10) includes an left arrow key;
said first command signal is generated by said user input device (10)
responsive to user depression of said left arrow key; and
said second command signal represents a replay command.

16. (Currently Amended) The apparatus (20) of claim 9, wherein:
said user input device (10) includes a clear key;
said first command signal is generated by said user input device (10)
responsive to user depression of said clear key; and
said second command signal represents a delete command.

17. (Currently Amended) A television signal receiver (20),
comprising:

an input/output terminal (13) operative to enable signal transfer
between said television signal receiver (20) and an external device (40) via a
data bus (30);

a processor (14) operative to detect a first command signal of a first
control protocol from a user input device (10), and for detecting one of first
and second modes of said television signal receiver (20);

wherein said processor (14) detects said first mode in response to
making a connection between said television signal receiver (20) and said
external device (40) via said data bus (30), and detects said second mode in
response to terminating said connection between said television signal
receiver (20) and said external device (40) via said data bus (30);

wherein said processor (14) enables said input/output terminal (13) to
output a second command signal of a second control protocol to said external

device (40) via said data bus (30) responsive to said first command signal if said first mode is detected; and

wherein said processor (14) enables a function of said television signal receiver (20) responsive to said first command signal without enabling output of said second command signal to said external device (40) if said second mode is detected.

18. (Currently Amended) The television signal receiver (20) of claim 17, wherein said data bus (30) includes an IEEE-1394 bus.

19. (Currently Amended) The television signal receiver (20) of claim 17, wherein said second control protocol includes AV/C protocol.

20. (Currently Amended) The television signal receiver (20) of claim 17, wherein:

said user input device (40) includes an up arrow key;

said first command signal is generated by said user input device (40) responsive to user depression of said up arrow key; and

said second command signal represents a next track command.

21. (Currently Amended) The television signal receiver (20) of claim 17, wherein:

said user input device (40) includes a down arrow key;

said first command signal is generated by said user input device (40) responsive to user depression of said down arrow key; and

said second command signal represents a previous track command.

22. (Currently Amended) The television signal receiver (20) of claim 17, wherein:

said user input device (40) includes a right arrow key;

said first command signal is generated by said user input device (40) responsive to user depression of said right arrow key; and

said second command signal represents a skip forward command.

23. (Currently Amended) The television signal receiver (20) of claim 17, wherein:

said user input device (10) includes an left arrow key;

said first command signal is generated by said user input device (10) responsive to user depression of said left arrow key; and

said second command signal represents a replay command.

24. (Currently Amended) The television signal receiver (20) of claim 17, wherein:

said user input device (10) includes a clear key;

said first command signal is generated by said user input device (10) responsive to user depression of said clear key; and

said second command signal represents a delete command.